Manhole Inspection Summary N			Ma	anhole # S27A02	5MH
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Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 27	7A Node: <b>025</b>	Status: Found		Insp Date: 11/28/07	1:24 PM
Incomplete Comments				Crew: ADS4	
				Inspector: ADS4	
				Firm: <b>ADS</b>	
Location	Address: 701 FREMO	ONT AVE		Cross Street: <b>DOLPHIN ST</b>	
Manhole	Type: <b>Junction</b> L	ocation: Roadway		Ground Conditions: <b>Dry</b>	
	☐ Prev. Rehab V	Weather: <b>Dry</b>	S	Subject To Ponding: <b>None</b>	
Comments	nts MUD ON WALLS, MAYBE I/I EVIDENCE - 11/28/07 ADDED PHOTO SHOWING CHIMNEY DETERIORATION - 4/17/09				
Cover	Shape: Circular	Diameter: 24	(in.) Lengt	h: (in.) Dist A/B Grade: 0	(in.)
	Type: <b>Sanitary</b>	Condition: Sou	ınd	Cover Material: Cast Iron	
Properties: Bolted Vented Water Tight Water Tight Insert					
Frame Offset: 3 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks					
Chimney / Frame Adjustment					
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated					
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall					
Corbel	Material: Brick	☐ Parg	ed Type:	Concentric/Eccentric	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	ition: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall				
Barrel	Material: Brick	☐ Parg	ed		
Shape: Circular Diameter: 46 (in.) Length: (in.)					
Condition:	✓ Sound ☐ Cracke	d Root Intrusion	Loose	Brick Deteriorated	
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Moi	rtar 🗌 Ro	ots	
Bench	✓ Exists Material: <b>B</b>	rick	☐ Parge	d	
Condition:	☐ Sound ☐ Cracke	d Root Intrusion	☐ Deteri	orated Leaks 🗸 Debri	s
Channel	Material: Brick	☐ Parg	ed		
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .	5 ft. Azimuth:	
Condition:	✓ Sound ☐ Cracke	d Root Intrusion	Deterio	orated Leaks Debris	3
Steps	Count: 6 Missing:	0 V Corroded			
Surcharge	Evidence Of Surch	narge Depth:	(ft.)  Activ	ve Surcharge Present	

# **Manhole Inspection Summary**

# Manhole # S27A\_\_025MH

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Location View

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Defect 1



Defect 3



**DETERIORATION OF CHIMNEY** 

Top View



Defect 2



CORRODED STEPS

# **Manhole Inspection Summary**

### Manhole # S27A 025MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.04 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

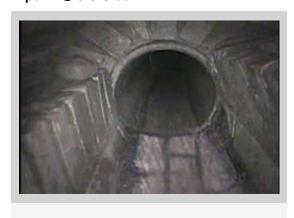
Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.74 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

# **Manhole Inspection Summary**

# Manhole # S27A 025MH

8 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 8 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled) Drop: None Pipe Material: Clay ☐ Pipe Lined Invert Depth: 10.19 (ft.) Flow Characteristics: Slow Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth: (in.) Deposits Extent: Connects To: Manhole

Infiltration: None Pipe Seal Cond: Sound

☐ Possible Illicit Connection